

Molecular Quest Healthcare Pvt Ltd

DUAL MARKER

NAME: MRS JYOTI CHAUHAN PATIENT CODE: 012008220045 DOB: 10/07/92 (DDMMYY)

LMP: 04/06/20 EDD: 13/03/21 PHYSICIAN:

SPECIMEN

SPECIMEN CODE: MOLQ COLLECTION DATE: 22/08/20 RECEIVED: 22/08/20 REFERRING LAB #: MOLQ

REPORTED: 24/08/20

CLINICAL INFORMATION

GESTATIONAL AGE: 11 weeks 0 day by U/S (7 wks 4 days on 29/07/20)

MATERNAL AGE AT TERM: 28.7 years

MATERNAL WEIGHT: 52.0 kg MATERNAL RACE: ASIAN

MATERNAL HISTORY: IDDM(N), SMOKER(U), RH(N), VPA(U), SSRI(U), CBZ(U), IVF(N)

GESTATION: Singleton

SCREENING STATUS: Initial sample

PARA / GRAVIDA: 0 / 1

CLINICAI	L RESULTS								
Assay	Results	MoM	DOWN SYNDROME			TRISOMY 18			
PAPP-A	455.10 ng/ml 135125.0 mIU/ml	0.72 0.93		serum screen	age only	4.40	Higher	serum screen	background risk
hCG (T1)			Higher Risk			— 1:10	Risk		1:10
						1:100	1:100		1:100
Risk Assessment (at term)			1:250			1:1000			1:1000
Down Syndrome		1:2140				1.1000			1.1000
Age alone		1:1130	Lower			4 40000	L Lower		
Equivalent Age Risk		<15.0	Risk			- 1:10000	R Risk		1:10000
Trisomy 18	3	~1:34700	L				l L		
,				1:2140	1:1130			~1:34700	1:7786

Interpretation* (This is a Screening Test only Not a Confirmatory Diagnostic Test).

DOWN SYNDROME Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18 Screen Negative

The risk of trisomy 18 is less than the screening cut-off.

Reviewed by: